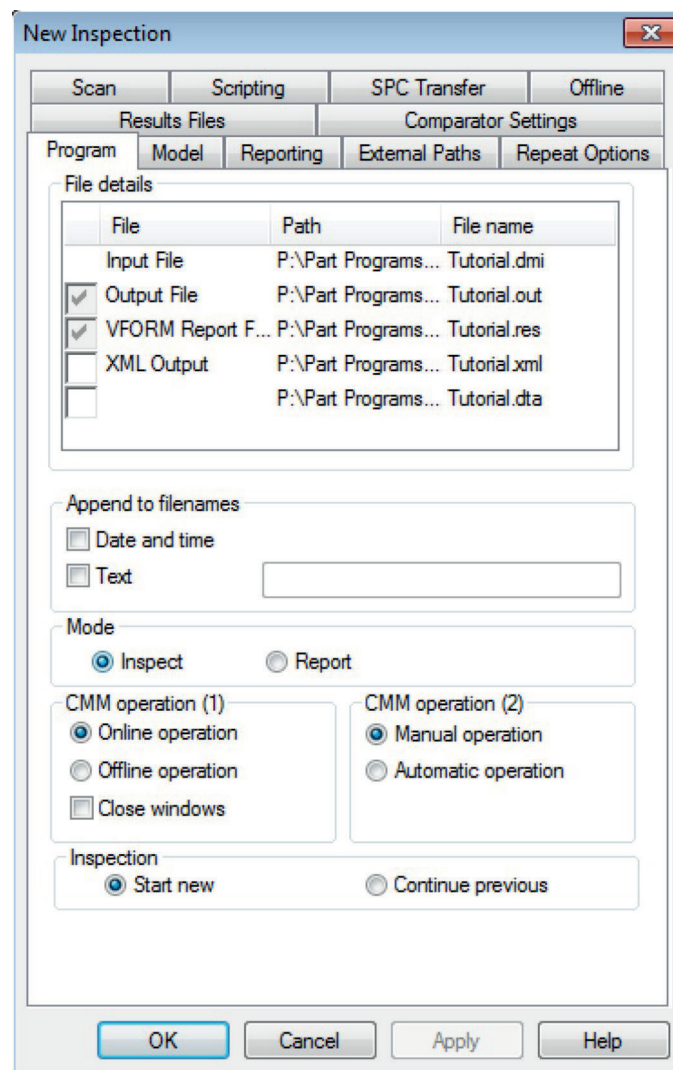


Basic options within the ‘New Inspection’ dialogue (CAD)



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Basic options within the ‘New Inspection’ dialogue (CAD)

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1 Basic options within the 'New Inspection' dialogue (CAD)

1.1 Tutorial pre-requisites

- None

1.2 Tutorial objectives

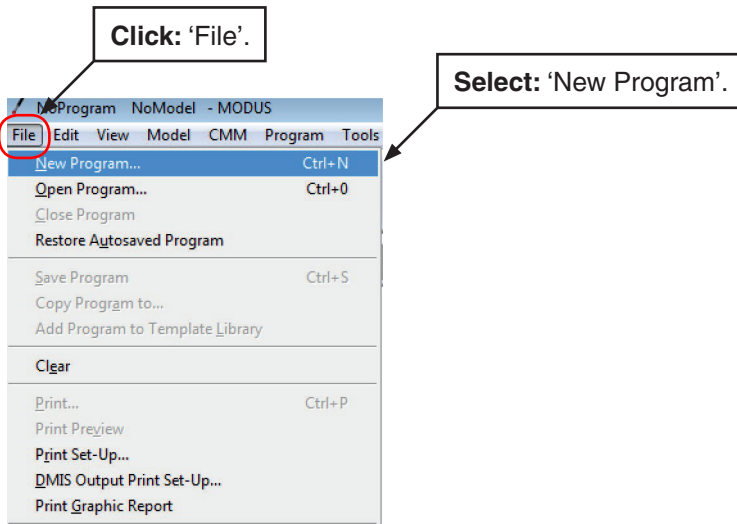
- Consideration of settings required in advance to writing a part inspection program

2 Introduction

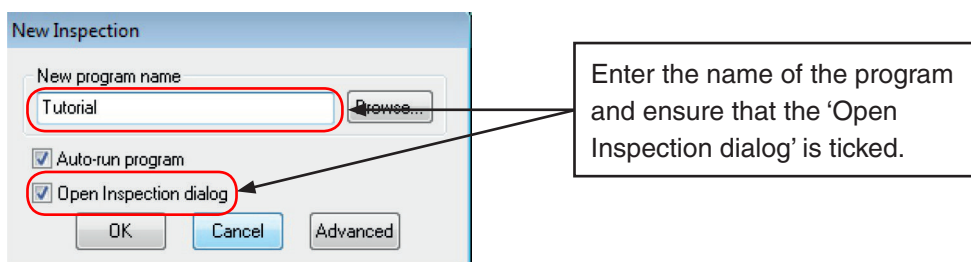
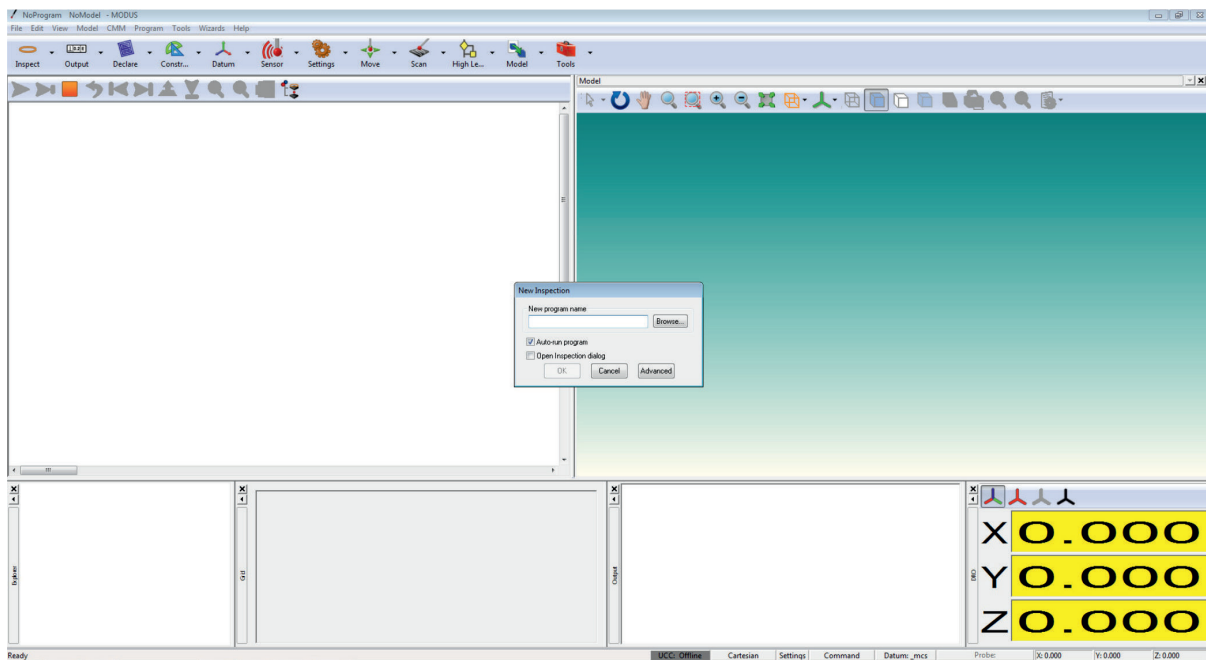
The 'New inspection' dialogue box allows the user to select certain settings prior to writing a new part inspection program. This tutorial will demonstrate the most commonly used settings.

3 Setting up the basic parameters prior to writing a part program

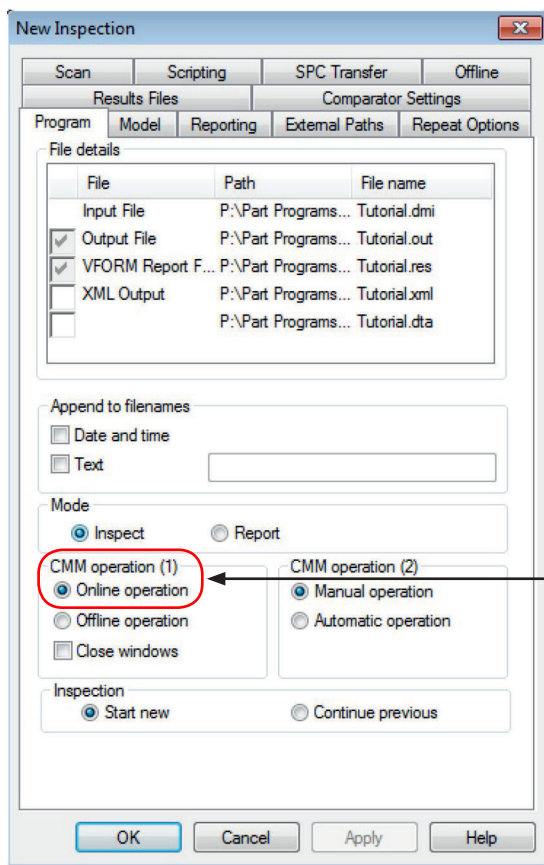
When creating a new program there are some basic options that need to be considered and set within the 'New Inspection' dialogue. This tutorial explains how to carry this out:



The following screen will appear:

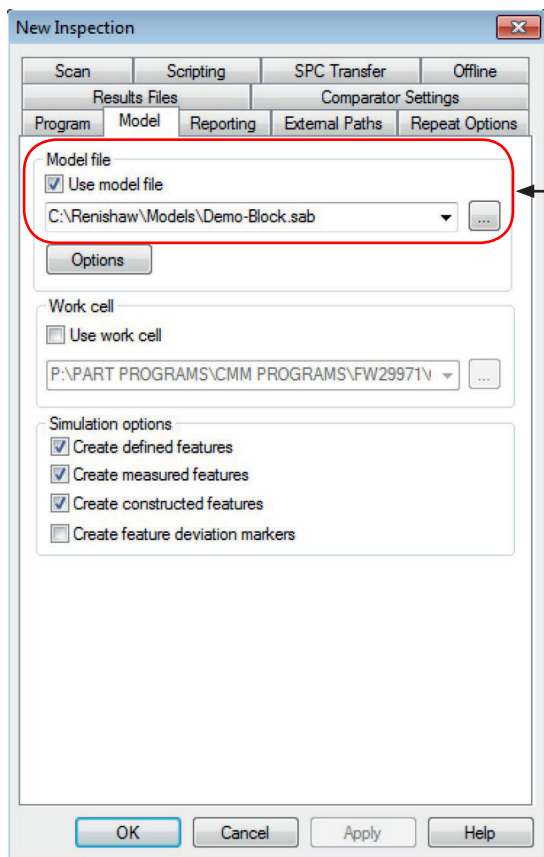


This will allow basic parameters to be modified in the inspection dialogue.



On the 'PROGRAM' tab all settings should be left as default with the exception of 'CMM operation (1)'.

Ensure that this is set to 'Online operation'.



On the 'Model' tab all settings should also be left as default with the exception of 'Model file'.

To measure using a CAD model use the 'Browse' button to navigate to the location of the CAD file. This will ensure that the model is displayed as soon as the program opens.

As can be seen by the number of tabs in this dialogue box, there is much more functionality that has not been discussed or explained in this tutorial. This additional functionality will however be covered in subsequent tutorials.

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